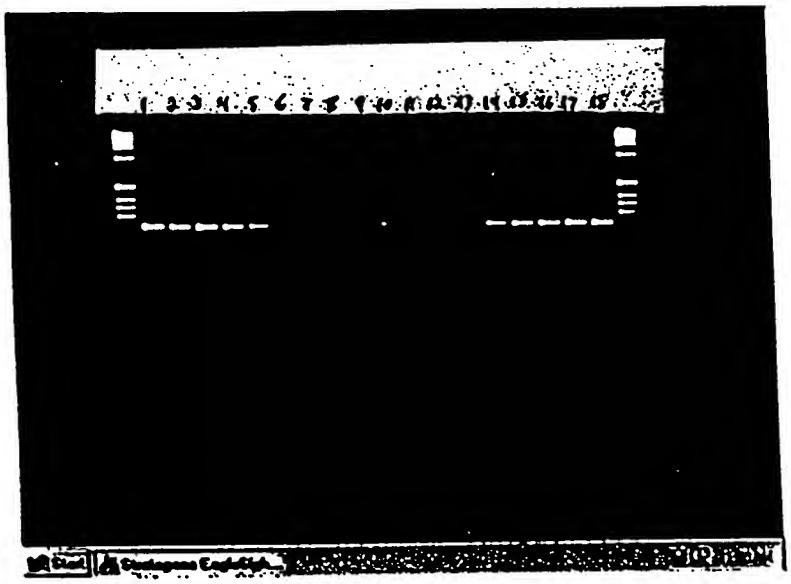
FIGURE 1

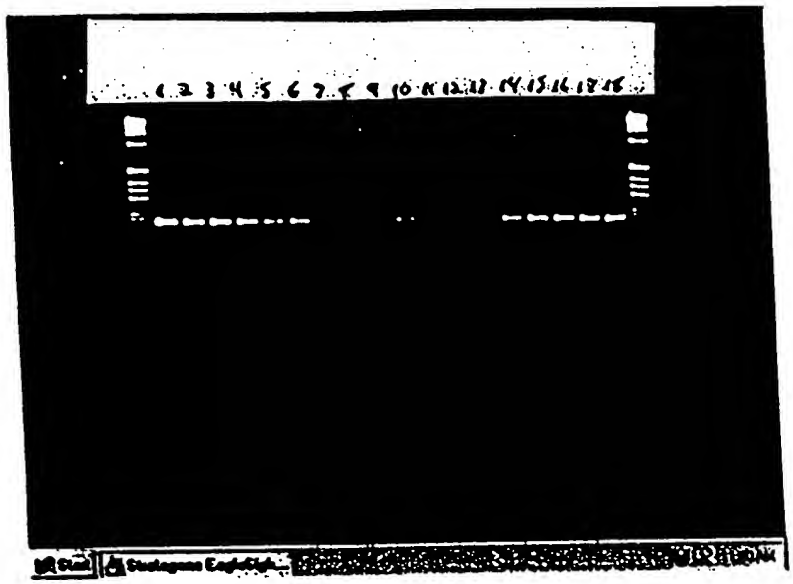


200bp amplifications
33 Cycles

Lane	Q#	Sample Type	Sample Number	Grade
1	7903.8	Abnormal	1	A
2	5627.4	Abnormal	2	A
3	8809.11	Abnormal	3	A
4	5421.94	Abnormal	4	A
5	1838.07	Positive Control		B
6	-549.23	Normal	5	C
7	-715	Normal	6	C
8	-1605.13	Normal	7	C
9	-824.73	Normal	8	C
10	259.77	Normal	9	C
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >2000
B= 500-2000
C= <500

FIGURE 2

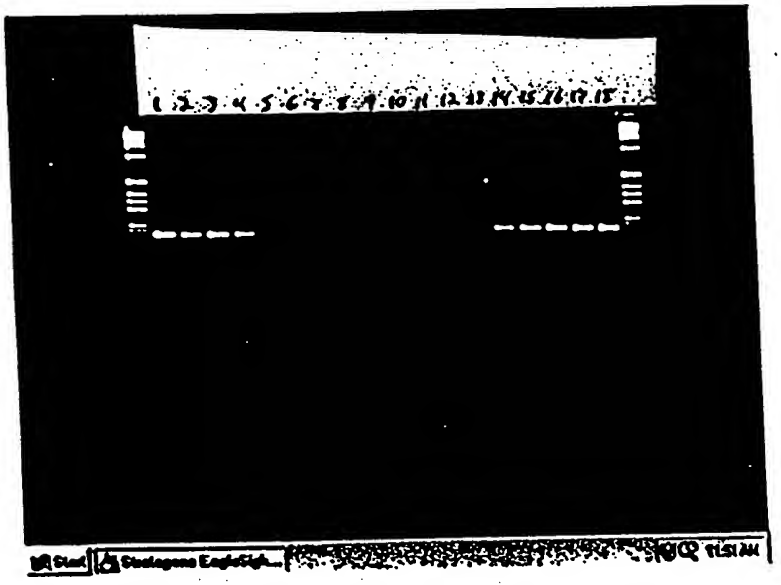


200bp amplifications
35 Cycles

Lane	Q#	Sample Type	Sample Number	Grade
1	10851.04	Abnormal	1	A
2	8862.34	Abnormal	2	A
3	9777.85	Abnormal	3	A
4	8874.28	Abnormal	4	A
5	2892.07	Positive Control		B
6	3080.62	Normal	5	B
7	613.45	Normal	6	C
8	-720.04	Normal	7	C
9	-442.2	Normal	8	C
10	1353.66	Normal	9	B
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >5000
B= 1000-5000
C= <1000

FIGURE 3

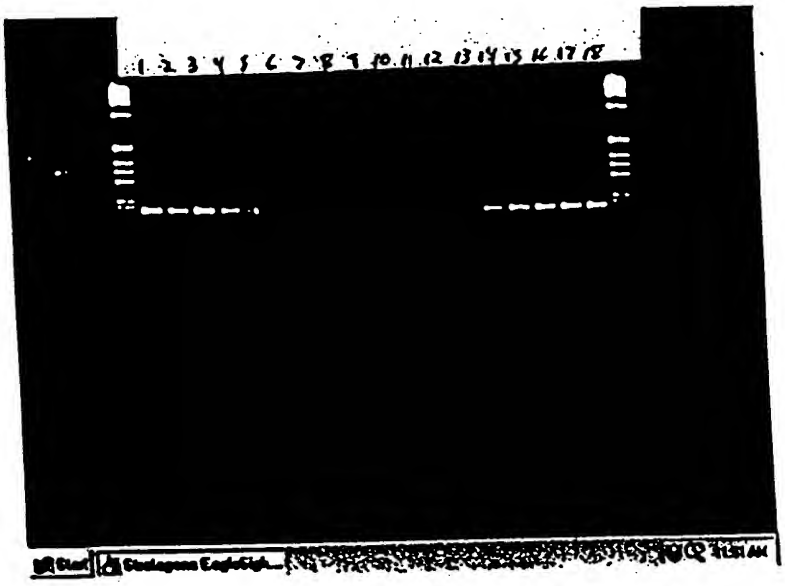


200bp amplifications
34 Cycles

Lane	Qf	Sample Type	Sample Number	Grade
1	8428.34	Abnormal	1	A
2	4917.31	Abnormal	2	A
3	7742.22	Abnormal	3	A
4	3049.85	Abnormal	4	A
5	409.5	Positive Control		B
6	-682.75	Normal	5	C
7	-781.09	Normal	6	C
8	-1099.28	Normal	7	C
9	-1015.39	Normal	8	C
10	359.74	Normal	9	B
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >750
B= 250-750
C= <250

FIGURE 4

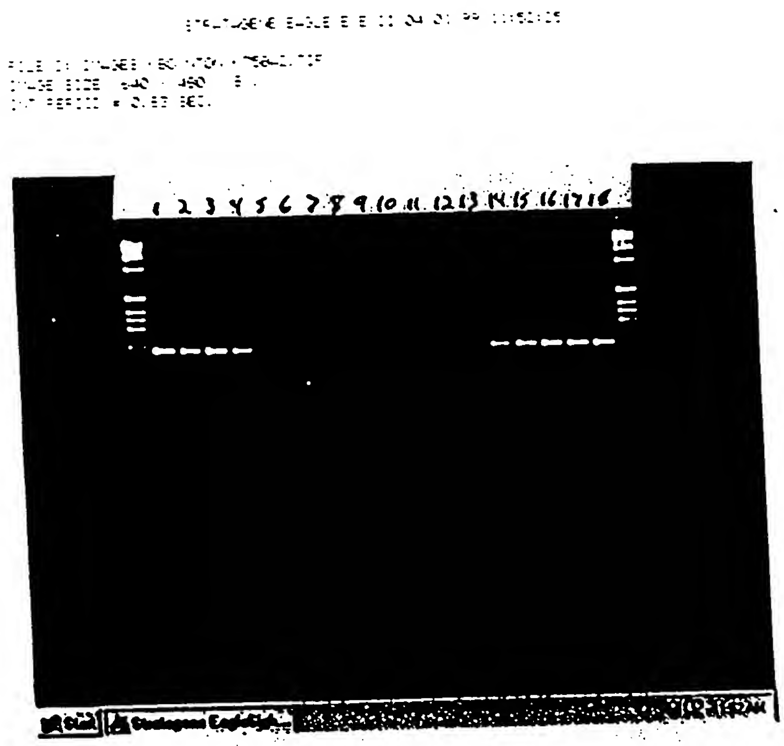


200bp amplifications
33 Cycles

Lane	Q#	Sample Type	Sample Number	Grade
1	7879.15	Abnormal	1	A
2	4079.09	Abnormal	2	A
3	7995.95	Abnormal	3	A
4	2600.3	Abnormal	4	A
5	1698.19	Positive Control		B
6	-405.32	Normal	5	C
7	-466.15	Normal	6	C
8	-1046.47	Normal	7	C
9	-764.83	Normal	8	C
10	105.05	Normal	9	C
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >2000
B= 500-2000
C= <500

FIGURE 5

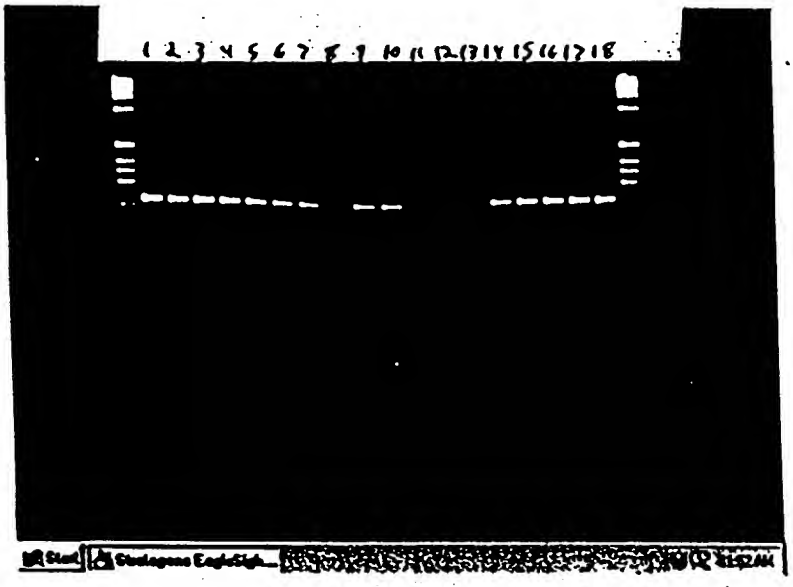


200bp amplifications
34 Cycles

Lane	Q#	Sample Type	Sample Number	Grade
1	7852.95	Abnormal	1	A
2	4797.07	Abnormal	2	A
3	8543.47	Abnormal	3	A
4	3597.23	Abnormal	4	A
5	943.64	Positive Control		B
6	-296.7	Normal	5	C
7	-5.48	Normal	6	C
8	-896.94	Normal	7	C
9	-196.87	Normal	8	C
10	414.81	Normal	9	C
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >2000
B= 500-2000
C= <500

FIGURE 6

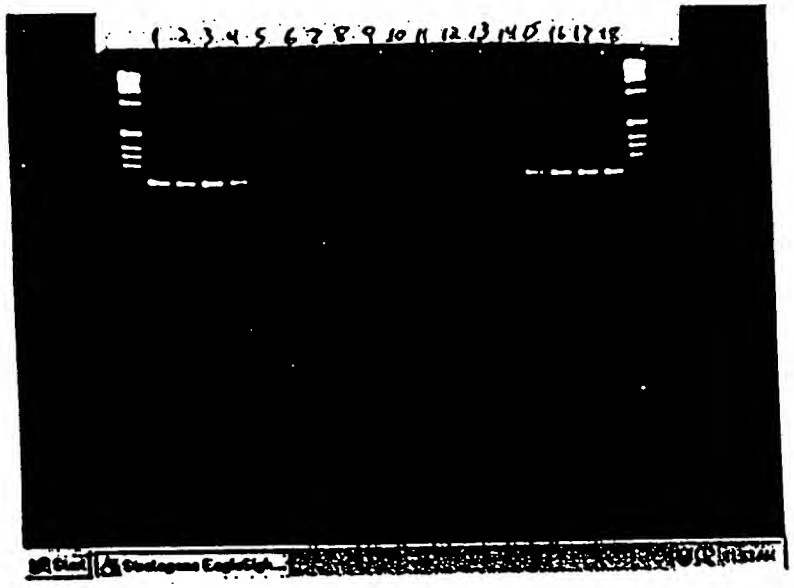


200bp amplifications
34 Cycles

Lane	Q#	Sample Type	Sample Number	Grade
1	7660.6	Abnormal	1	A
2	7032.89	Abnormal	2	A
3	8364.31	Abnormal	3	A
4	6892.04	Abnormal	4	A
5	4883.47	Positive Control		A
6	1934.67	Normal	5	B
7	1380.84	Normal	6	B
8	-964.17	Normal	7	C
9	1729.51	Normal	8	B
10	2221.69	Normal	9	B
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >5000
B= 1000-5000
C= <1000

FIGURE 7



200bp amplifications
33 Cycles

Lane	Q#	Sample Type	Sample Number	Grade
1	6519.13	Abnormal	1	A
2	5745.19	Abnormal	2	A
3	9765.65	Abnormal	3	A
4	4153.79	Abnormal	4	A
5	1869.33	Positive Control		B
6	418.37	Normal	5	C
7	405.91	Normal	6	C
8	-258.08	Normal	7	C
9	141.64	Normal	8	C
10	450.78	Normal	9	C
11		Neg Control	-	
12		Neg Control	-	
13	400	400	Standard	
14	2000	2000	Standard	
15	4000	4000	Standard	
16	6000	6000	Standard	
17	8000	8000	Standard	
18	10000	10000	Standard	

A= >2000
B= 500-2000
C= <500

FIGURE 8

1.8 kb amplifications
36 Cycles

Lane	Q#	Sample
1		Neg Control
2	102.935	Abnormal
3	260.645	Abnormal
4	0.075	Normal
5	48.305	Abnormal
6	0.045	Normal
7	18.575	Normal
8		Neg Control
9		Neg Control
10	75	75
11	125	125
12	250	250
13	500	500
14	1000	1000

Abnormal / Normal cutoff 40

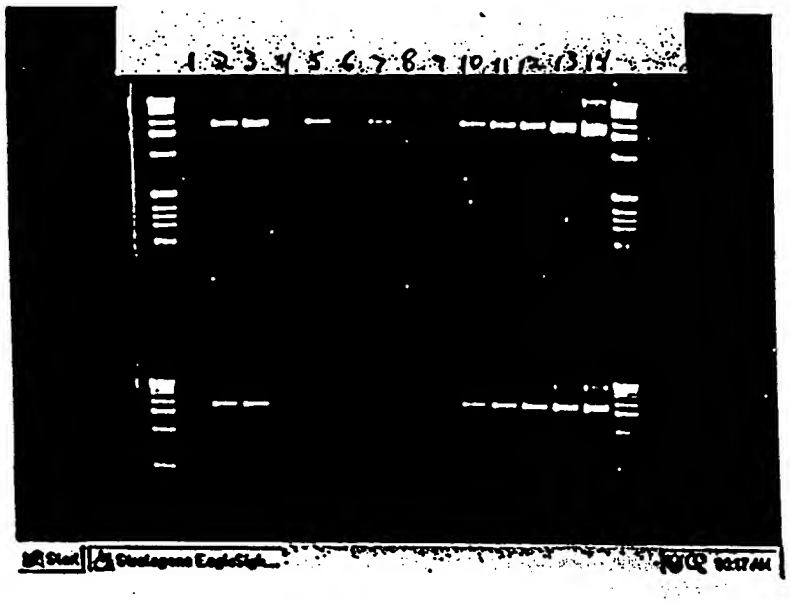


FIGURE 9

1.8 kb amplifications
38 Cycles

Lane	Q#	Sample
1		Neg Control
2	81.84	Abnormal
3	91.515	Abnormal
4	0.04	Normal
5	24.86	Abnormal
6	0.88	Normal
7	17.25	Normal
8		Neg Control
9		Neg Control
10	75	75
11	125	125
12	250	250
13	500	500
14	1000	1000

Abnormal / Normal cutoff **20**

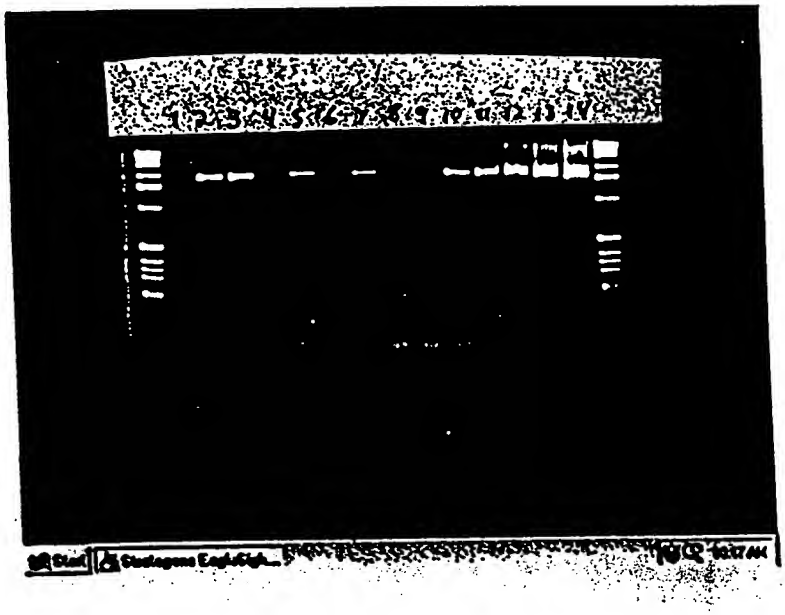


FIGURE 10

1.8 kb amplifications
40 Cycles

Lane	Q#	Sample
1		Neg Control
2	70.72	Abnormal
3	92.78	Abnormal
4	96.76	Abnormal
5	0.00	Normal
6	29.85	Abnormal
7	0.00	Normal
8	2.00	Normal
9		Neg Control
10		Neg Control
11	75	75
12	125	125
13	250	250
14	500	500
15	1000	1000
16	2000	2000

Abnormal / Normal cutoff **10**

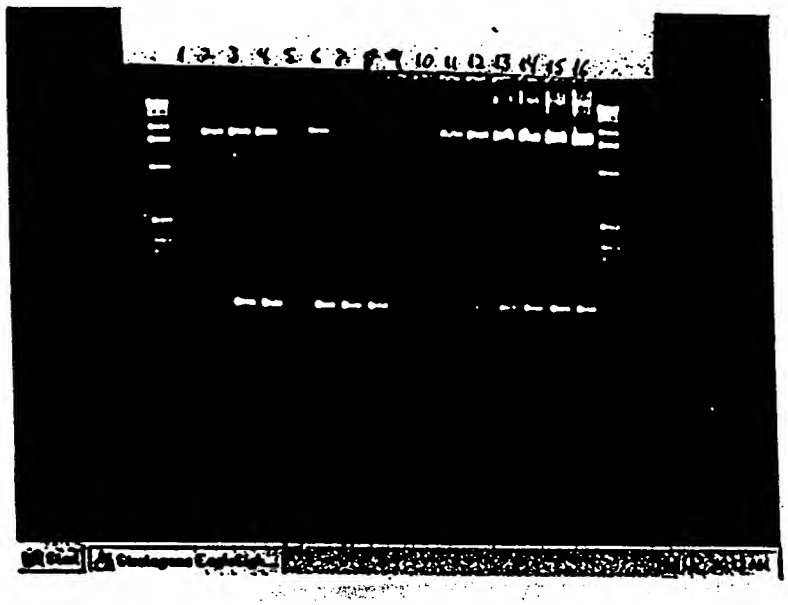
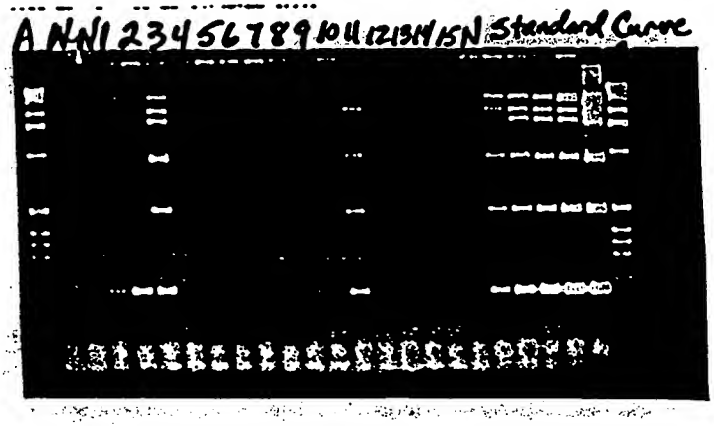


FIGURE 11A

Gel #1

Lane #	Clinical Status	Results
A	Marker Lane	
N	Negative Control	
N	Negative Control	
1	Cancer	
2	Normal	
3	Cancer	
4	Normal	
5	Normal	
6	Normal	
7	Normal	
8	Normal	
9	Normal	
10	Normal	
11	Cancer	
12	Normal	
13	Normal	
14	Normal	
15	Normal	
N	Negative Control	
NA	Standard Curve	
NA	Standard Curve	
NA	Standard Curve	
NA	Standard Curve	
NA	Standard Curve	
B	Markers	



	Gel #2	Results
A	Markers	
N	Negative Control	
N	Negative Control	
16	Normal	
17	Normal	
18	Cancer	
19	Normal	
20	Normal	
21	Normal	
22	Normal	
23	Normal	
24	Normal	
25	Normal	
26	Normal	
27	Normal	
28	Normal	
29	Normal	
30	Normal	
N	Negative Control	
NA	Standard Curve	
NA	Standard Curve	
NA	Standard Curve	
NA	Standard Curve	
NA	Standard Curve	
B	Markers	

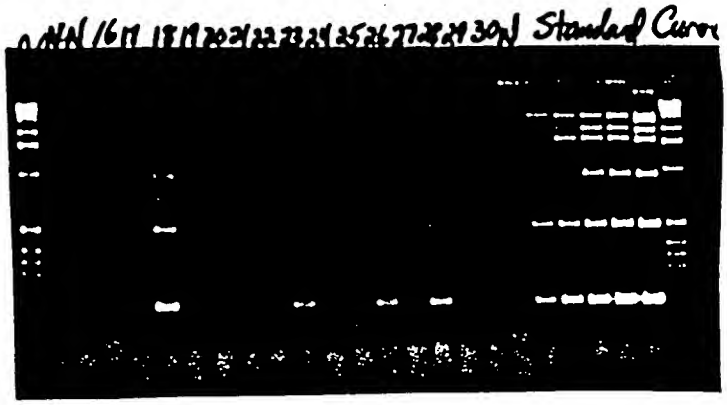


FIGURE 11B

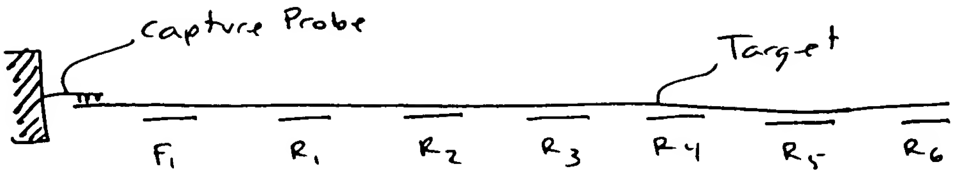


FIGURE 12

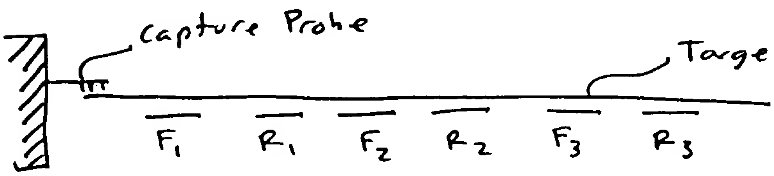


FIGURE 13